

DEVELOPMENT OF ALBERTA'S
NATURAL RESOURCES
WILL BRING PROSPERITY



IRMA TIMES

The Alberta Oil Gazette

Irma, Alberta, Friday, October 31st, 1924

Vol. 8; No. 24.

THE OLDEST PAPER IN
ALBERTA KEEPING PACE
WITH OIL OPERATIONS

Oil Development Takes Turn for Better---B. P. Tests Expected Soon

Prospects for quick development at the wells near Wainwright have improved during the past week. The men installing the heavy standard pumps at No. 2 and 4 wells, have No. 2 well practically ready to put on the pump. As soon as the necessary storage tanks have been connected this well will be ready to put on production. The oil has been tested in the boilers at the other wells and as soon as the water well at No. 5 well is completed, this well will be spudded in and drilling will be continued with the oil from the other well being used as fuel. As there will be no necessity of taking a core in this well, or at least till the lower depths are reached, rapid time should be made and this well barring any accidents, should be finished long before Christmas. Just what disposal will be made with the surplus oil from the two completed wells has not been decided. Plans are underway for the construction of a pipe line to Wainwright, also for the erection of a refinery which will handle from two to four hundred barrels of oil per day. Until the capacity of the wells has been fully tested, it is hard to say what surplus oil will be available.

NO. 3 WELL READY FOR TEST.

At No. 3 well the drillers have found a promising sand below the sand that failed to produce in the former test. The casing has now been cemented to the top of this sand and as soon as the cement has hardened it will be drilled out and a perforated pipe inserted. From the appearance of the core taken in this sand it is expected a lighter oil will be produced, the men working on the well appear very optimistic but will not make any estimate as to its possibilities till after the test has been made.

NO TEST AT MAPLE LEAF YET.

Little progress appears to have been made at the Maple Leaf pump. Just why the delay no one appears to know. H. S. Williams, managing director, has been at the coast for some weeks but is expected back at the well this week. The equipment appears to be all in place at No. 2 well and we expect something definite as soon as Mr. William returns.

WESTERN CONSOLIDATED TO RESUME DRILLING
The amalgamation of the Western Consolidated with several of the other companies holding acreage appears practically assured. J. O. Williams, field manager for the Consolidated has assured us that the casing is on the way and the drillers have been secured to continue drilling at the location south of No. 3 B. P.. A meeting of the shareholders of this company has been called for next Monday when it is expected the arrangements in connection with the merger will be confirmed.

A Bargain in Newspapers

AN OPPORTUNITY TO WIN \$5000.00.

A Beautiful Art Calendar Free!

The Irma Times has concluded an arrangement with The Family Herald and Weekly Star of Montreal by which we can offer the greatest bargain ever given to newspaper readers.

The offer includes a full year's subscription to both papers, an art calendar with a most beautiful picture subject ready for framing, and an opportunity to win a prize of \$5000 cash.

In the Federal Election of 1921 there were 3,119,306 votes cast out of a total of 4,435,310 names on the voters list.

How many votes will be polled in the next Federal Election?

The Family Herald and Weekly Star are offering Ten Thousand Dollars in 94 prizes for the best estimates, and our arrangement with the publishers of that great weekly gives every Irma Times subscriber an opportunity to make an estimate and perhaps win the capital prize of \$5000. Some person will win. Why should it not be you?

READ THIS BARGAIN.

The Irma Times costs \$2.00 per year.

The Family Herald and Weekly Star \$2.00 per year.

We now offer a full year's subscription to both papers, including a copy of The Family Herald Art Calendar and the right to make one estimate in The Family Herald's Election Contest.

ALL FOR \$2.25.

Estimates must be made at time of subscribing, and no changes will be permitted afterwards.

Order NOW at This Office.

THE IRMA TIMES, IRMA, ALBERTA

High School Hockey Club Stage Real Stunt Night

Single Copies 5c each. \$2.00 Per Year in Advance

GREAT MAJORITY PILLED UP BY BRITISH TORY PARTY

Conservatives	393
Labor	40
Other parties	13
TOTAL	595

Weekly News Bulletin.

BLOOD INDIANS RAISE GOOD CROP

Indian farmers on the Blood Indian Reserve near Cardston, totaling more than 6,000 acres, are raising wheat crops averaging more than thirty bushels to the acre this season.

CANADIANS RETURN.

ING FROM U.S.
Canadians to the number of 27,486 returned to Canada from the United States during first half of the present fiscal year, according to Immigration Department figures. Of this number 23,141 were Canadian-born citizens, 2,632 were British subjects who had acquired domicile in Canada and later moved to the United States, and 1,713 naturalized Canadian citizens.

TAR SAND TO ONTARIO

FOR EXPERIMENTS
The first carload of Alberta tar sands to be shipped out of Alberta for experimental purposes, will leave Edmonton on Monday next for Petrolia, Ontario. The shipment is being made by the Draper interests, who are operating tar sand claims at Watervale, north-east of Edmonton on the Clearwater River. The carload of material will be sent to Petrolia, where the municipal authorities will use the material for the repairing of street paving. Part of the material will also be used for experimental purposes at the Draper plant at Petrolia.

GIVEN NINE MONTHS FOR WOUNDING MAN

SENTENCE OF NINE MONTHS' IMPRISONMENT IN FORT SASKATCHEWAN JAIL WAS IMPOSED ON THOMAS FRANK REAGAN, OF WAINWRIGHT, BY MR. JUSTICE BOYLE IN THE CRIMINAL COURT ON THURSDAY, AFTER A JURY HAD FOUND ACCUSED GUILTY OF ASSAULT OCCASIONING GRIEVOUS BODY HARM ON HARRY BARNES, ALSO OF WAINWRIGHT. REAGAN HAD BEEN CHARGED WITH ATTEMPTED MURDER, BUT THE JURY FOUND HIM GUILTY OF A LESSER OFFENSE AND RECOMMENDED LENIENCY ON THE JUDGE'S PART.—JOURNAL.

BIG AVERAGE FOR 11 YEARS

ACCORDING TO A REPORT FROM LETHBRIDGE, THE FARM OF SMITH BROS. NEAR CARDSTON HAS MAINTAINED AN AVERAGE IN WHEAT OF FORTY-TWO BUSHELS AN ACRE OVER ELEVEN YEARS.

WHEAT POOL MANAGER DIES

CHESTER M. ELLIOTT, MANAGER OF THE ALBERTA WHEAT POOL SINCE ITS INCEPTION LAST YEAR, DIED SUDDENLY AT VICTORIA, THIS WEEK OF HEART TRouble. HE WAS THIRTY-FOUR YEARS OF AGE.

BIG GASSER STRUCK

ANOTHER BIG GAS WELL WAS TAPPED LAST WEEK IN SOUTHERN ALBERTA, WHEN THE ROYALITE NO. 4 WELL IN THE TURNER FIELD SOUTH OF CALGARY CAME IN WITH A FLOW ESTIMATED AT BETWEEN NINETEEN AND TWENTY MILLION FEET.

BRITISH BOYS ARRIVE

FIFTY BRITISH YOUNG MEN, THE FIRST PARTY TO TAKE ADVANTAGE OF THE PLAN TO TRAIN BRITISH YOUTHS AT THE VERNON SCHOOL OF AGRICULTURE IN ALBERTA FOR FARM LIFE, ARRIVED AT VERNON LAST MONDAY TO COMMENCE THEIR SPECIAL COURSES. IT IS ANTICIPATED THAT ANOTHER PARTY OF FIFTY WILL COME OUT BEFORE CHRISTMAS. THE YOUNG MEN WILL BE GIVEN SPECIAL TRAINING WHICH WILL FIT THEM FOR LIFE ON ALBERTA FARMS, UNDER A SCHEME WHEREBY THE BRITISH OVERSEAS SETTLEMENT BOARD AND THE ALBERTA DEPARTMENT OF AGRICULTURE BEAR THE COST BETWEEN THEM. THE YOUNG MEN ARE REQUIRED TO PAY SUFFICIENT FUNDS ONLY TO PAY FOR KEEP DURING WINTER'S COURSE. INSTRUCTION WILL BE UNDER THE DIRECTION OF W. J. ELLIOTT, FORMER PRINCIPAL OF THE CLARESHAM SCHOOL OF AGRICULTURE.

ONTARIO WANTS ALBERTA COAL

ONTARIO IS EVIDENTLY WAITING UNTIL THE LAST MINUTE BEFORE ORDERING ITS WINTER SUPPLY OF COAL IN THE HOPE THAT IT WILL BE POSSIBLE TO SECURE ALBERTA COAL INSTEAD OF THE U. S. COAL. TELEGRAMS RECEIVED IN THE OFFICE OF THE TRADE COMMISSIONER THE PAST WEEK FROM THE FUEL BOARD AT OTTAWA INDICATE THAT THE IMPORTATION OF AMERICAN ANTHRACITE HAS BEEN MUCH BELOW NORMAL THIS SEASON SO FAR IN ONTARIO, AND THAT PEOPLE IN ONTARIO ARE ANXIOUS TO KNOW OF THE POSSIBILITY OF SECURING ALBERTA COAL. TRADE COMMISSIONER STUTCHBURY HAS REPLIED THAT IT WOULD BE POSSIBLE FOR ALBERTA TO SUPPLY COAL THIS WINTER TO ONTARIO IF THE FREIGHT RATES CAN BE ADJUSTED.

SWINE BREEDERS' CONTEST

FOUR HUNDRED DWELLERS WILL BE DISTRIBUTED IN PRIZE MONEY AMONG THE BEST OF THE 65 PAIRS OF PIGS ENTERED FOR THE SWINE BREEDERS' COMPETITION AND SHORT COURSE TO BE HELD AT THE UNIVERSITY OF ALBERTA ON NOVEMBER 6 AND 7TH, ACCORDING TO THE PROGRAMME FOR THAT EVENT WHICH HAS JUST BEEN ISSUED. THE OBJECTS OF THE COMPETITION AND SHORT COURSE ARE TO STIMULATE A GREATER INTEREST IN THE PRODUCTION OF BACON HOGS, TO GAIN MORE DEFINITE KNOWLEDGE OF THE DESIRED TYPE IN BOTH MARKET HOGS AND BREEDING STOCK, TO DISCUSS THE VARIOUS PROBLEMS WHICH ARISE IN CONNECTION WITH THE BREEDING, FEEDING AND GENERAL MANAGEMENT OF HOGS OF THE APPROVED TYPE, AND TO REVIEW THE WHOLE SITUATION AS IT NOW EXISTS IN THE LIGHT OF PRESENT DAY MARKET REQUIREMENTS.

THE EVENT IS BEING STAGED UNDER THE AUSPICES OF THE CANADIAN SWINE BREEDERS' ASSOCIATION, THE ALBERTA PROVINCIAL SWINE BREEDERS' ASSOCIATION, THE DOMINION LIVESTOCK BRANCH, THE PROVINCIAL DEPARTMENT OF AGRICULTURE, AND THE DEPARTMENT OF ANIMAL HUSBANDRY OF THE UNIVERSITY OF ALBERTA.

GOOD COMPANY

If you have a little fairy in your home, or a big one for that matter, that's just the place where a subscription to "The Youth's Companion" will fit in. When the young folks bring new acquaintances to the house, you are mighty careful to find out about them before admitting them to intimacy." In the same way you should make sure whether the mental friends that they make through reading are of a kind to inspire them or destroy all the ideals you have been at so much pains to implant. Try "The Youth's Companion" for a year. See how quickly it becomes an indispensable member of the household, one of unfailing charm and constant inspiration.

The 52 issues of 1925 will be crowded with serial stories, short stories, editorials, poetry, facts, and fun. Subscribe now and receive:

1. The Youth's Companion—52 issues in 1925.

2. All the remaining issues of 1924.

3. The Companion Home Calendar for 1925. (Sent only on request.) All for \$2.50.

4. Or include McCall's Magazine, the monthly authority of fashion. Both publications only \$3.00.

THE YOUTH'S COMPANION

Commonwealth Ave., & St. Paul St., Boston, Mass. Subscriptions received at this office.

NOTICE.

To Whom it May Concern:—

I will not be responsible for any debts or bills accumulated by my wife, Mrs. Joya McFadyen after this date September 16th, 1924.

Alex McFadyen,

Orbendale, Alberta.

CHURCH NOTICE.

Commencing next Sunday night service at the Irma church will commence at 7:30 instead of 8 P. M. On account of the epidemic of measles Sunday school has been closed for the past few weeks but next Sunday it is expected the Sunday school will be resumed at the regular hour.

FOR SALE—One No. 27 Star Drilling outfit complete, nearly new, near Kemerer, Wyo. Easy terms or price for cash. For further information inquire of Juan Jones, Kemerer, Wyo.

FOR SALE—One No. 27 Star Drilling outfit, nearly new, near Cumberland, Wyo. Used less than six months. Lots of extra tools and some casing. It would cost over ten thousand dollars for this new. Will take \$3500.00 on terms or (\$3000.00) three thousand cash. Inquire of Bob Commons (watchman at drill) Cumberland, Wyo. or J. A. Moore, 1554 Mainland Ave., Portland, Oregon. Owner 24-7-C

FOR SALE—String of tools, 18in. down to 6-5 1/2 inch; also string of casing, 15-inch down to 6-inch; Address King & Connor, 500 S. Ninth St., Ponca City, Okla. Phone 77. 24-7-C

FOR SALE—No. 25 Star Portable with boiler and full equipment; nearly new and in fine condition; price \$100. 40 feet 10-inch 35 lb. new casing; all for \$4,800 cash; F.O.B. D. & R. G. at Price, Utah. Don't wait to write—wire M. H. Bowdrie, 7141 Stony Island Ave., Chicago, Ill. 24-7-C

FOR SALE—A sacrifice, troy 38 Star tractor drilling machines in good condition; plenty good tools; \$2,000. Box 496, Bowling Green, Ky. 24-7-C

FOR SALE—Complete string of standard tools from 18in. down to 45 ft. H.O. Oil well boiler, everything in good condition, would consider trade on clear Kansas land. C. E. Hawks, Emporia, Kansas. 24-7-C

RED ROSE

TEA "is good tea"

Folks who want the very best use
RED ROSE ORANGE PEKOE

"Don't get tired—
drink Bovril"

Safety First

The invention of the automobile and the rapidity with which it has come into general use has worked a revolution in the lives and habits of people comparable only to that brought about by the introduction of the steam locomotive. The steel railway lines, possible the enormous expansion and development which marked the nineteenth century. It spanned the continents, brought isolated settlements into touch with centres of population, opened vast areas to settlement, and made possible our highly developed industries by providing the means of transport of their products to far distant markets. It broke down the provincialism in which so many people lived through making it possible, then, by the educating mind of the ignorance and suspicion of other people and countries which prevailed.

The automobile is now further developing and extending these benefits to mankind. To a greater extent than even the railway, the motor car is bringing city and country parts into closer touch and understanding. The average farmer of today is not isolated as was the case twenty years ago. A day's journey to town by a horse-drawn vehicle is now a matter of only two or three hours, with all that this means in service of all kinds to the rural home.

And the city man and his family, who formerly spent their vacations going by rail to other cities, are now to an increasing extent every year making use of their motor car to tour the country. Weekend trips to the country are a popular pastime, and picnic parties away from the city for twenty, fifty, one hundred miles to beauty spots in the country are of daily occurrence. The country thus reaps the advantages of the city, and the city is enabled to enjoy and appreciate the country.

The farmer has long suffered inconvenience and loss through lack of good roads. Even he did not fully appreciate just how great was the loss thereby sustained in the handling of his products to market, with the result that not infrequently he opposed expenditure necessary to the construction of good roads and bridges. To an even greater extent, the city dweller was averse to increasing taxation for the purpose of rural road building. The automobile has changed all this, and today both city dweller and rural resident is clamoring for the building of good roads. Hundreds of millions of dollars are being spent on roads and the taxpayers are reaping the benefit in reduced costs in hauling the products to market.

This is the attitude of people changing, and radical improvements being made in the economic life of the country. The automobile has, of course, also created new problems. Congestion of traffic in centres of population is one in them, and cities facing wide thoroughfares now find themselves in difficulty, while in all the more populous cities, congestion in the downtown sections is so great that the most stringent traffic regulations and control have to be enforced.

The use of the motor car having become almost universal, the most serious problem of all is the avoidance of accidents. Cars are driven by all kinds of people old and young; those who are careful and those who are careless, even reckless; nervous people and daredevils. Although the great majority are, no doubt, careful drivers, one reckless person, having little or no regard for others, may be responsible for much damage and suffering. There are the "road hogs" and the "speed fiends" who sacrifice everybody to their own desire and selfishness.

Admitting there are fewer accidents than would be the case if the same number of horse-driven vehicles were on the streets and roads, the number of motor accidents is far greater than it should be or there is any necessity for. Hence the importance of the Safety First campaign now being organized in different parts of the country, such, for example, as the one in Westchester County, N.Y. On June 1 last, the 41 communities in the county jointly started a Safety Week campaign—a short, intensive drive to impress on all, residents and tourists alike, with the necessity of exercising care. During the week in this county of 300,000 population, and through which 100,000 motor-driven vehicles pass every day to and from New York City, there was only one death and six serious injuries, as compared with an average of 18 persons killed each month during the preceding four months, not to mention hundreds seriously injured.

What is being accomplished in Westchester County can be repeated all over the country if sufficiently energetic steps are taken to impress on everybody the absolute necessity of the greatest care being exercised in view of the changing conditions which the almost universal use of the motor car has brought into our present-day civilization, and the inflicting of drastic punishment on those who persist in disregarding all laws and the rights of others.

H. B. Demonstration Farm

Ten Acres To Be Used by Government To Demonstrate Possibilities Of Northern Latitudes

An area of approximately ten acres of crown lands situated at either Mile 127 or Mile 185 on the Hudson's Bay Railway, is to be placed under cultivation as a demonstration farm by the Federal Department of Agriculture, stated Hon. W. R. Motherwell, Minister of Agriculture, on his return trip after an inspection of the railway.

The object will be to demonstrate the growth and maturity of all garden vegetables, grains and grasses which may prove commercially practicable.

Brazil produces four-ninths of the coffee consumed by the world.

Hits Chinese Trade

Bobbed Hair Habit Ruins Important Industry In China

If the women of Canada and the United States continue to bob their hair, one of China's important industries is doomed.

The bobbed hair habit is having a disastrous effect on the manufacture of hair nets. The demand for hair nets has decreased so decidedly that during the past few months the industry has been practically at a standstill. The exportation of hair nets from China in recent years amounted to \$10,000,000 (gold) annually. The industry was rapidly built up in China following the 1911 revolution, when the edict against the wearing of queues was lifted, flooding the market with human hair.

A novel insurance policy has just been issued by Lloyd's underwriters. It insures against death from excessive laughter while in the theatre.

Canada, in proportion to population, has fewer diviners than any of the English-speaking countries of the world.

It is not too early to register a solemn vow to swear the man who calls it Xmas.

Hunters

Don't neglect to take a bottle of Minard's in the woods. The universal remedy for sprains, bruises and cuts.

MINARD'S
"KING OF PAIN"
LINIMENT

W. H. U. 1941

Minard's Liniment for Sprains and Bruises

A Simple Luncheon

Carefully Prepared Recipes For a Tasty Meal

One runs out of ideas for a simple, nourishing, tasty luncheon, especially for a fish day or for warm weather.

Hereunder is a suggestion with recipes which have been carefully prepared.

Cream of Green Pea Soup—1½ cupsfuls Borden's St. Charles Milk; 2½ cupsfuls cold water; 1 teaspoonful sugar; ½ teaspoonful scraped onion; 2½ tablespoonsful butter or butter substitute; ½½ tablespoonful flour; 1½ teaspoonful salt; ½ teaspoonful pepper; 1 cupful canned or cooked fresh peas. Add the peas, sugar and onion to the cold water and simmer for twenty minutes. Then rub through a sieve; add the evaporated milk, reheat and thicken with the flour blend with the butter and the seasonings.

Steamed Salmon with White Sauce—1 slice salmon about 2 pounds; 2 hard boiled eggs; Parsley. Once the recipe for white sauce. Wipe off the salmon with a damp cloth, lay it on a well oiled plate, dust lightly with salt and pepper, and steam for thirty minutes. Then carefully remove the skin, transfer the fish to the centre of a medium sized platter, surround with the white sauce and garnish with the egg cut in sixth and the parsley.

Custard Pie—½ cupful Borden's St. Charles Milk; 1½ cupfuls water; 3 eggs; ½½ tablespoonsful sugar; ½ teaspoonful salt; few drops nutmeg extract; grated nutmeg; pastry. Line a deep pie plate with the pastry. Beat together the eggs, sugar, salt and nutmeg extract, then pour in the evaporated milk and water. Mix well, pour into the lined plate, grate over a little nutmeg. Bake in a quick oven at first to set the rim, decrease the heat afterwards, as egg and milk in combination need to be cooked at low temperature.

Corns Between the Toes Painlessly Removed

A real, sure, dependable remedy that has been lifting out corns for past fifty years will surely lift yours. Puiman's Corn Extractor is the old reliable corn remedy—it stands the test of time and never fails, 25c ever where.

Death of M. Quad

The death was reported in the news dispatches the other day of Charles B. Lewis, more familiarly known among newspaper men and readers as "M. Quad," dean of American humorists, and for many years a member of the staff of the Detroit Free Press. Mr. Lewis was eighty-two years of age and was quite famous in the earlier days as the originator of the "Mr. and Mrs. Bowes" letters and articles, also as the author of the "Lime Kite Club." He had been writing for newspapers for forty years and was the author of a number of plays.

Mitter's Worm Powders prove their value. They do not cause any violent disturbances in the stomach, any pain or griping; but do their work quickly and painlessly, so that the destruction they are thorough, and from the first dose there is improvement in the condition of the sufferer and a cessation of manifestations of internal trouble.

Last year nearly 700 persons were killed in London street accidents, while there were 72,000 non-fatal accidents.

To every acre on the surface of our globe there are more than ten thousand acres on the surface of the sun.

Tight shoes are said to aggravate attacks of neuralgia.

MISERABLE AND ALWAYS IN PAIN

Lydia E. Pinkham's Vegetable Compound a Dependable Help for Mothers

Port Greville, Nova Scotia—"I took your medicine for a terrible pain in my side and for weakness and headaches. I seem to bloat all over, too, and my feet and hands were the worst. I am a mother of four, and I found it difficult and time consuming to nurse my baby the first one of four I could nurse." Took Lydia E. Pinkham's Vegetable Compound before the birth of her baby, so you can see how highly for what it has done for me. I took all kinds of medicine, but the Vegetable Compound is the only one that has helped me in length and breadth. I recommend it to any mother with troubles like mine and you may use my letter for a testimonial."—Mrs. ROBERT McCULLY, Port Greville, Nova Scotia.

For more information after birth the mother will find Lydia E. Pinkham's Vegetable Compound a blessing.

Many, many letters are received giving the same sort of experience as is given in this letter. Not only the mothers benefit, but the good results pass on to the child.

No harmful drugs are used in the preparation of this medicine—just roots and herbs, and it can be taken safely by the nursing mother.

98 out of every 100 women reported benefit from its use in a recent canvas among women users of this medicine.

Will Urge Completion Of Hudson Bay Road

Hon. W. R. Motherwell Finds Reports Muskeg Roadbed Are Untrue

The four great natural resources of the north country—minerals, timber and fish—are enough in themselves to warrant immediate completion of the Hudson's Bay Railway, Hon. W. R. Motherwell, Federal Minister of Agriculture, told a large gathering at Le Pas, Man. He had just returned from a trip to the end of steel at Mile 322, Kettle Rapids.

"After my return from a trip of inspection over the Hudson's Bay Railway as far as the end of steel at Mile 322, Kettle Rapids, you will naturally expect me to tell you what my impression is of this vast and very rich country," said Mr. Motherwell. "Let me first say this without fear of contradiction, the magnitude of your tremendously valuable local industries, minerals, timber, fish and furs, are to my mind, sufficient in themselves to warrant the expenditure of the remaining necessary capital investment of approximately \$6,000,000 to complete the Hudson's Bay Railway and put the port of Nelson into immediate operation."

"I intend to go back and tell my colleagues at Ottawa just what I have told you here, and you may rest assured I will not knock the early completion and operation of this route."

"This has been my first visit into the country tributary to Hudson's Bay, and my ears have not been closed to all that is going on, and I tell you I will try and put the information so gathered to good use. I am not only surprised, but inspired, by the vigor and resourcefulness of the people in this country, and that alone, I feel certain, is a guarantee of the success of this great national undertaking on the part of all Canada."

"It is impossible for anyone to go through this exciting country in a private car and see from its windows the great potential wealth contained therein, nevertheless, one can see the unlimited possibilities."

"Now, in regard to the roadbed of the railway itself, and the criticism of the eastern press, stating that the rails were sunk out of sight in the muskeg, I want to say that such statements are not only incorrect and false, but are the wildest of theories."

"This so-called 'muskeg' is not a quagmire, as they would have us believe, but it is simply a top soil which, drained, soon becomes fertile and productive. Of course, the 322 miles of road is not equal to daily operating, owing to it having been in disuse more or less since the contractors left it some six years ago. Any other railroad on the continent, under similar conditions, would have suffered the same."

"I travelled most of the line behind a mixed train of 20 cars, going a safe speed of 20 miles an hour, and I am convinced that the Hudson's Bay Railway can be built and kept in first-class condition at reasonable expense."

A Liner Without Funnels

Motor-Driven Boat Plying Between Vancouver and Australia.

The number of funnels on an ocean liner has been a popular gauge of the grandeur of the vessel, but the Oorang, recently launched on the Clyde, has no funnels. The vessel is fairly called the first motor-driven passenger liner. She has a displacement of twenty-three thousand tons and a speed of eighteen knots. Four sets of six-cylinder Diesel engines deliver thirteen thousand horsepower, which is applied to four screws. The Oorang will ply between Vancouver and Australia, a route long enough to make economizing fuel and fuel space of considerable importance.—Youth's Companion.

Princesses In Business

There are now thirty-four Russian Princesses in England engaged in business, says an English correspondent. Strange to say, while many find it hard to make a living, these exiled refugees all seem to prosper, although some of them can scarcely speak a dozen words of the English language correctly. One charming Princess sells puppies and claims to be making a cool £17,000 per annum.

Internally and Externally it is Good The crowning property of Dr. Thomas Electric Oil is that it can be used internally for many complaints as well as externally. For sore throat, croup, asthma, piles, earache, rheumatism, colic and many kindred ailments it has qualities that are unsurpassed. A bottle of it costs little and there is no loss whatever having it at hand.

Calgary, Alberta, is said to have more telephones in proportion to population than any other community on the American continent.

Tattooing the owner's name on the wrist is said to have supplanted the wrist-watch as a fad among English girls.

Minard's Liniment for Sprains and Bruises

BROCKVILLE FARMER

SUFFERED 20 YEARS

"Les" Booth Finally Got Relief Through Taking Tanlac.

"Since taking Tanlac I feel so fit it sometimes seems like a dream for we was hardly a day in 20 years that I did not suffer," is the striking statement of Geo. L. ("Les") Booth, 271 Perth St., Brockville, Ont., one of the best known farmers in Ontario.

"For 20 years, up to three years ago when I took Tanlac, I suffered from rheumatism in my arms, shoulders, back and hips, so bad at times I could not lift my arms to put my coat on. I couldn't even wring my hands and

just limped about like a cripple. Many a night it looked like I would not live to see daybreak and once I was laid up six months unable to hit a lick of work."

"Money could not buy the good Tanlac did me. It ended every slight of rheumatism and built up my weight to 164 pounds, and since then I have not had a rheumatic ache or pain. If anybody wants to know about Tanlac, just let them see Les Booth."

Tanlac is for sale by all good druggists. Accept no substitute. Over 40 million bottles sold.

Take Tanlac Vegetable Pills for constipation.

Says World Slowing Down

The rotation of the earth on its axis is gradually slowing down, Dr. A. C. D. Crommelin told members of the British Astronomical Association. "In a few hundred million years," he predicted, "the sun will shine on one side only, the other side will be wrapped in frozen darkness, and the moon may vanish altogether."

If anyone begins to count the average weight, counting at the rate of 100 a minute, day and night, because the spring is taut throughout the day, when it is subject to vibration,

Young Lady (to artist)—"Would it be possible for you to take the picture you've painted for my husband and change it to a landscape? I'm going to get a divorce."

SEND FOR OUR

September Stock List

MAILED FREE ON REQUEST

Showing Winnipeg Warehouse Stock, on hand ready for immediate shipment, of BAR IRON and MILD STEEL, TIRE STEEL, SLEIGH SHOE STEEL, BOLTS, NUTS, RIVETS, SHAFTING, BOILER TUBES, WELDING RODS, CASE HARDENING COMPOUND, etc.

If It's Steel or Iron We Have It

THE MANITOBA STEEL AND IRON CO., LTD.

Winnipeg, Canada

230

Always have Mustard

on the table

It's not just custom that makes people take mustard with their meals. Mustard aids digestion and helps to assimilate the meats. It is a good habit to acquire. Mix it freshly for every meal.

but it must be Keen's

Eases Kitchen Work

To Women Who Do Their Own Work: Suppose you could save six minutes every day in washing pots and pans—two minutes after every meal. In a month, this would amount to a saving of three hours. This is disagreeable but necessary work. This saving can easily be made by using **SMP** enameled kitchen utensils, as their smooth, sanitary surface will not absorb dirt or grease. No scrubbing scouring or polishing is needed when you use **Diamond Pearl Ware**, water and a dish towel is all you need. Ask for

SMP Enamelled WARE

"A Face of Porcelain and a Heart of Steel"

Three finishes: Pearl Ware, two coats of pearly grey enamel inside and out; Diamond Ware, three coats, light blue and white outside, white lining; Crystal Ware, three coats, pure white inside and out, with Royal Blue edging.

THE SHEET METAL PRODUCTS CO. LTD. CANADA

MONTREAL TORONTO WINNIPEG EDMONTON VANCOUVER CALGARY

At Every Hardware Store

Presenting A Vision Of The Prosperous Days Ahead For The Western Provinces

That the Canadian west contains more than two millions and a half of people has little or no meaning to those who cannot look back on the days before yesterday. There may be pessimists in the Dominion; but they are not to be found among those whose lives have run parallel with the development of the prairie provinces. To realize by experience and observation what has happened during the past 50 years west of the Ontario boundary is to have a vision of the Canada that is to be. No one can be filled with other than the liveliest hopes who is familiar with our progress.

The story of Manitoba makes stimulating reading. In 1870 it was given provincial autonomy, and a year later elected its first representatives to the House of Commons. Among them was the late Lord Strathcona, then Mr. Donald A. Smith, who began as a clerk for the Hudson's Bay Company in Labrador and had ended life as a peer of the Empire. The romance of Strathcona was really the romance of the west; for in 1871 Wainland consisted of 27 houses in which dwelt 241 persons all told. Today it is a splendid city of 180,000. The province itself was then settled at but a few points, and appears in the first census as having a population of 25,228. In 1921 it contained 610,118. The growth of Manitoba tells the story of the other western provinces.

Saskatchewan and Alberta did not come into the official reckoning until 1901, and in that year they registered a joint population of 16,301. Twenty years later the figures were 1,345,961. During the same two decades, British Columbia expanded from a population of 178,657 to 524,582. It is impossible to take cognizance of such growth in numbers without realizing what it means in rising national strength, and still that such strength implies. Only the myopic and feeble-hearted can fail to be stirred by the vision of the future. Expectation rests on the solid foundation of victorious accomplishment.

Fifty years ago, the transportation needs of Western Canada were met by the ox cart and the river barge. Today there are 20,237 miles of railway west of Ontario. In the east there was not a third of that mileage up to 1880; and, even as matters stand, the preponderance of railway trackage is in the west. With that development of means of communication has come a proportionate contribution to the commerce of the Dominion. Political power has also kept pace with population and trade; so that a glance backward at what has happened suggests both triumph and inspiration.

The retrospect justifies confidence in the days ahead. There are hundreds of thousands of people still living in Canada who can remember when the western provinces were regarded as a hopeless wilderness. They were known as a habitat of the buffalo and the source of the fur trade. That they would one day, within the memory of men and women then living, become what they are today—populous, productive and self-contained—was not even a dream. In the face of such a vastly stirring romance in nation building, who would be disposed to put limitations on the Canada of another half century?

Progress and development invariably bring their problems. We have not been spared the common lot of nations which forged ahead. Growth invariably brings elaboration and often complexity. Rapid growth is frequently at the expense of thoroughness; and as we have grown we have made blunders. We blundered when we permitted these very western provinces, which have contributed so much to our national strength, to over-estimate their transportation needs. We have made other mistakes. But it is impossible to look soberly and appraisingly at our material advancement without a strong appeal to courage; and enterprise, notwithstanding the errors of the past. Our potentialities are enormous. With a sense of pride in what we have done, we should share our arms for the tasks at hand, in the assurance that adequate effort will inevitably carry us to still more glorious achievement.—Ottawa Journal.

Effect Of Cold On Tin.

Extreme cold often develops disease in tin, which shows little, developing grayish spots, and eventually crumbles. In the extreme north tin utensils are said to fall frequently in winter. Tin blocks become powder, but heating converts this again to bright metal.

It is the general rule of Japanese to have only one personal or "given" name.

W. N. E. 1541

Natural Resources Bulletin

Manufacturing Industries Are Increasing in the Prairie Provinces

The Natural Resources Intelligence Service of the Department of the Interior at Ottawa says:

When what are known as the prairie provinces, Manitoba, Saskatchewan and Alberta, are considered, one naturally thinks of them as wheat producing areas. They have so often been referred to as the "granary of the Empire" that one is tempted to lose sight of the fact that a very considerable manufacturing industry is growing up in each of the provinces.

The fact that in 1922 the prairie provinces produced \$107,000,000 worth of raw materials, finished products to the value of \$184,600,000, or an enhanced value of over seventy seven million dollars, places the manufacturing industry, in the front rank as a wealth producer.

Compared with the revenue derived from farm animals and dairy products, manufacturing industry shows a much larger return to the western provinces. The average revenue from farm animals for the five year period 1918-22 was \$45,023,000, and from dairy products \$48,350,000.

Vegetable and animal products form a very large proportion of the manufacturing industry of the prairie provinces, and as the raw materials for these plants are practically all supplied by the western provinces, it will be seen that manufacturing is doing a large part in upholding the provinces, in bringing in revenue, and in producing a finished product from the natural resources with which the western provinces have been so liberally provided.

Wheat For Billion People

Canada Can Grow Sufficient Wheat to Feed the Empire

Professor George R. Anderson, Dean of the Faculty of Engineering, Physics and Photography at the University of Toronto, makes the prediction in an article which follows:

"Can Canada be saved without the conviction that 200,000,000 people can live here in greater prosperity than at 45,000,000 here?" Prof. Anderson asks.

Prof. Anderson's article in the Morning Post is in refutation of gloomy forebodings indulged in by some of the scientists at the recent meeting in Toronto of the British Association for the Advancement of Science with reference to the world's food supply ultimately being insufficient to feed the inhabitants of the earth."

Good Business Policy

Smiling Optimism Is a Great Stimulant To Trade

Optimism pays. At least one Hamilton storekeeper has found that it is good business. He placed a card in his window, reading: "Business Is Good." It attracted the attention of a tourist, who walked into the store and made a handsome purchase.

"That business man," commented the tourist, "has the right idea." Of course the business man has the right idea because he is wise in his day. A smiling, optimistic business man is a stimulant to trade just as a cheery, happy-dispositioned fellow acts as a tonic to the dullest of parties. Nothing prolongs a business depression more than the intent way in which things are terribly dull." And nothing vanishes business depression like a smile and an extra roll to the shirt sleeves. A few more "Business Is Good" signs will help tremendously.—Hamilton Herald.

Weekly Budget Cost Less

The average cost of a weekly budget for a family of five using 29 staple foods, was \$9.91 at the beginning of July according to the current issue of the Labor Gazette. At the beginning of June it was \$9.86 and \$10.17 for July of last year. Slight advances occurred in the prices of flour, potatoes, butter, eggs and fresh pork. Prices of sugar, mutton, bacon, cheese and beans were lower.

Saskatchewan Automobiles

Last year 64,466 automobile licenses were issued in the province of Saskatchewan, of which 60,931 were for private cars, 2,086 for trucks, 1,225 delivery cars, and 224 motor cycles. This represents one automobile for each 11.75 people, the population of the province being 737,510.

Farming By Electricity

Demonstration Given in England Before Group of Newspaper Men

Interest aroused at the British Empire Exhibition in the development of electric power in agriculture led to a recent demonstration, arranged by the British Electrical Development Association at Greater Felcourt Farm, East Grinstead, England, before a group of newspaper men. The demonstration was an evolution of the flatness extent to which science may profitably be applied to the oldest of industries.

The operations on plowing, harvesting, poultry rearing, milking, and even keeping were all electrically driven. irrespective of the improved production or decreased costs, the saving in labor alone demonstrated by the fact that only three horses are employed on Greater Felcourt Farm, which is a mixed commercial farm of 600 acres specializing in eggs and poultry, produce and vegetables.

One of the most important developments of electric power applied to farm production is in "making of hay without sunshine." Instead of "cutting" the hay by the slow process of allowing the sun to shine on it, the cut grass is removed by air conveyed through vertical tunnels in the stacks by electric fans. This method, the demonstrator said, enabled the farmer to counteract the vagaries of the weather and also to save labor.

Electric power also is used in the incubator sheds and brooding houses. Fifteen hundred White Leghorns and White Wyandottes are kept on the semi-intensive system, 550 birds in each house, averaging 165 eggs for each bird per annum. Electricity was shown to facilitate increased production, and at one incubator for 2,400 eggs two chicks were actually hatched while the process was being described. According to the demonstrator, the farmer got \$3.25 per cent. results from the electric incubator, as against 65 per cent. from the ordinary method.

The newest of the exhibits was an electrically controlled hedge, said to be the only one of its kind in England, where the diffusion of light and heat lures the bees from their hive on their honey-gathering expedition a month before the usual time, thus enabling the farmer to be the first to place his home-produced honey on the market. —St. Thomas Times-Journal.

England Growing New Wheat

Requires No Mixture of Other Wheats To Produce Good Bread

A new English wheat known as New English was announced at the International Seed Testing congress held at the National Institute of Anatomy, Cambridge University. At the luncheon in the staff dining hall bread was served that had been entirely made from this new wheat, which has sufficient strength to produce the highest class loaf of white bread without the admixture of any foreign or Canadian wheat.

This is a great advance in wheat growing, and the official report of the National Association of British and Irish Millers on it says that the bread, by long or short baking processes, is extraordinarily good; its good flavor is remarkable; its bloom is excellent, and its crust is first rate, of a rich, bright color. On these lines it supplants anything that has been tested for many years and is incomparably superior to anything obtainable from average ordinary English wheat. There will be 26,000 bushels of this wheat for seed purposes, and great advantages are expected to accrue when it is universally grown.—Toronto Globe.

SCOTTISH GIRLS FOR DOMESTIC SERVICE



The Women's Branch of the Colonization Department of the Canadian Pacific Railway, Glasgow, is rapidly creating a reputation in Scotland for attracting the most efficient and experienced cook-generals for domestic service in Canada. The number of interesting letters which these girls have sent home to their parents about Canada is the best possible tribute to the Women's Branch and also

to the splendid conditions afforded by servant girls in Canada today.

As a rule, the Scottish domestic doubles her wage by going to Canada; this is an important factor in attracting the right type of girl. No better proof is afforded than this photograph which shows not only the excellent physique, but the personal charm of these good Scots lasses who, like their forerunners, have done so much to make our wonderful Canada of today.

Son of Britain's Premier



MALCOLM MACDONALD

son of the British Premier, who is a member of the British university debating team which will compete against Canadian and United States university debaters.

The "Muskeg Wall"

Canadian Great Divide Will Some Day Be Wonderfully Producing Area

Speaking of the tour of Scottish editors through Canada, the Montreal Gazette says that they got a glimpse of the agricultural and mining possibilities within the vast areas still awaiting the human power, "and on both sides of the 'muskeg wall,' which is supposed to be the Canadian Great Divide."

This article is concerned about the use of the expression "muskeg wall," to describe the great territory that lies between Manitoba and North Bay. If to the west, beyond Lake Superior, there had been no prairies, that area would never have been called a "muskeg wall."

It is rich in iron, copper, in other minerals. The future will in all probability disclose it as a second Porcupine and Cobalt country. It has the right geological formation.

It is immensely rich in timber.

Lake Superior, Lake Nipigon and other lakes and rivers seem with fish.

It has valleys and plains topped with rich, productive soil.

Only people wanted—that human power which the Gazette means—to make it, not a Great Divide, but a prosperous, wealth-creating, traffic-producing area, that will unite, not separate, the east and the west.

If there had been no prairie country, no treeless plains, to attract population, the westward movement of people would by this time have settled that northern area.

It is not more difficult today to cut out a farm in Northern Ontario than it was for the grandparents of the present generation to find a home out of the stiff forests of Old Ontario.

Mrs. Susannah Moodie, writing her book, "Roughing It in the Bush," nearly one hundred years ago, described the Great Swamp, near Peterborough, Ontario—a swamp so vast that settlement, it was thought, could not leap over it. Where that swamp was one hundred years ago, sailing farms have stood for many years.

As that cedar swamp stood in the way of development and progress in that day, so the "muskeg wall" of Lake Superior stands today—an imagined Divide—but it will yet be a great producing area, rich in the output of its mines, its forests, its lakes and farms.

It will not always be the Great Divide.—From the Calgary Herald.

Nations Of Empire And The World Should Co-operate In Agricultural Research Work

Made Fortune Growing Potatoes

Englishman Started As Laborer and Sold Business for Ten Million

It should not always be assumed that all the best opportunities in agricultural enterprise are on this continent. Enterprise and initiative on the soil are still productive of wealth in old England. It is known what to dig up. An old man, William Dennis, very wealthy potato grower has quite recently died at Kincardine, Lincolnshire, East of England. At 82 years old he was very wealthy. His son had been Britain's potato champion during the war, but the father started as a farm laborer, the son of a farm laborer, though there are few less wealth-producing tasks in Britain. In 1879 the man bought a three-acre field and grew potatoes—and had his pile of ill-luck and spotted crops. But Dennis stuck. He had real ideals, and was quite early a reformer in farming methods, particularly in intensive cultivation.

Within thirty years of starting with a capital of plow and British gunpowder, William Dennis became the owner and occupant of three thousand acres. He had selling businesses at King's Cross and Covent Garden in London, and in New York and other potatoable cities. He was the British "Potato King." Two private limited liability companies were eventually formed and by 1914 they owned some 6,000 acres of the finest potato land in the kingdom. In the same year he purchased a further estate of 2,219 acres.

Railways were laid on the farms and modern machinery was introduced. In 1920 a syndicate purchased the whole undertaking for a sum reported to be about \$10,000,000.

When King Edward VII was crowned there were huge dinners given to the poor. William Dennis gave 250 tons of potatoes to help out the menu.—St. Thomas Times-Journal.

Only Making a Beginning

Seed Selection and Proper Tillage Increases Yield Per Acre

For the past nine years experiments have been carried out at the Guelph Agricultural College with fourteen varieties of winter wheat. Throughout this whole period an average yield has been secured of 4.5 bushels per acre, and the yield for the present year is \$3.4 bushels. It may not be possible to equal or even to approximate this average return under field conditions there or elsewhere in Canada, with winter or spring wheat. But the achievement serves to illustrate the point that selection of breed and seed, and cultivation are factors which vitally affect production. Average is not by any means the thing which determines the possible size of the national crop, nor is it the weather conditions alone which keep the average yield the country over at a figure less than half that at the Guelph College.

It is a safe estimate that twice the amount of wheat could be grown on the same amount of land that is now cropped in Canada if there was a better selection of varieties and a more scientific handling of the operations.

Canada is already a great wheat-producing country. But its possibilities in that direction are only in the process of development. And the settlement of land now unused is the only way by which the present returns can be multiplied. The soil and climate of the Dominion are capable of producing as many bushels of wheat per acre as the soil and climate of England, and will do when like methods of farming are evolved under pressure of increasing population. As a wheat-producing country Canada is as yet only demonstrating what it can do when the occasion requires.—Edmonton Bulletin.

"Tests which we have carried on

with soils under a system of two years grain and one summerfallow shows a decrease of thirty per cent. of the nitrogen content of prairie soils during a 22-year period, and of 40 per cent. during a 38-year period," stated Dr. Frank T. Shut, of the Dominion experimental farms. "Generally speaking, however, improvement of the soil has not yet gone far enough to reduce western grain yields. The distribution of rainfall is probably the most important single element in grain growing on the Canadian prairies. Most of our western soils are still wonderfully rich and will continue so for many years."

Dr. Shut was doubtful of the value of the summerfallow. "It does often overshadow its good effects," he said. "It destroys soil fibre, altering draining and loss of nitrogen and organic matter from the land." The introduction of clovers and grasses between the grain crops and the substitution of hoe crops such as corn and sunflowers for the summerfallow will conserve fertility and check soil drifting."

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Honey In Southern Alberta

Between 25,000 and 50,000 pounds of honey in its first year in the bee business in Southern Alberta, is the record which George Reidel, of California, expects to set up this year from his 300 colonies of bees in six apiaries throughout the Coaldale Irrigated District. Which is one of the finest bee districts in the world and certainly the best in Canada, according to Mr. Reidel.

Gathering on rainfall is popular in India, where paid watchers keep a lookout for rain clouds and give tips to "speculators" to make their bets.

The Alberta Oil Gazette
Irma, Alberta, Canada

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WAINWRIGHT STUDIO

W. CARSELL

OLD COUNTRY EXCURSIONS.

Details of special train service, via Canadian National Railways, the ship's side, Halifax, for Old Country Christmas sailings, are announced elsewhere in this issue. There will be a big demand for these Christmas sailings and those contemplating a trip to the Old Country should book now with the local agent of the Canadian National Railways, who represents all steamship lines and who will be pleased to make complete arrangements for your trip.

ONTARIO VOTES DRY

Ontario voted in favor of the Ontario Temperance Act on October 23, by a majority of 40,000. About a million votes were cast. At the last vote in 1919 in the same act it carried by a 407,000 majority which might be interpreted to mean that even in stalwart Ontario, prohibition is not the suds that its ardent supporters would wish for it. Ontario remains the only "dry" province in Canada.

Viking

The Viking flour mill is now turning out flour and from reports of those who have tried it, the quality is very good. Mr. McDonald, the miller, expects to have the chopper rigged up by the end of this week. Gas is being utilized as power for the 12 horsepower engine and seems to be working in good order. The mill while small is compact and does as good work as a larger mill. It has a capacity of 24 barrels per day. Farmers as far south as Daysland are making enquiries about the mill and before long Mr. McDonald expects to be as busy as the proverbial miller.

The Northwestern Utilities Ltd., are going to put up a big sign near the station advertising the Viking gas field. The sign which promises to be a huge one will be lighted by three separate gas lights of at least 1,000 candle power each. Arrangements for the site were made on Friday last. The sign is being painted in Edmonton and as soon as finished will be erected and then in a blaze of dazzling light will announce to the travelling public on the Canadian National lines that this is the place where warmth and heat radiate even into the far corners of the Capital City.

A. G. Andrews, M. L. A., and W. J. Lucas, M. P., were in town Tuesday afternoon and met with representatives of the ratepayers of the Viking ditch. Mr. Andrews was enlightened with facts in regard to the ditch question and drainage legislation in general. It is quite probable that some plan will be evolved by the government to ameliorate to some extent the heavy burden carried by the drainage areas in Alberta.

The Young Men's Bible Class entertained at a theatre party and luncheon Tuesday evening in honor of Forrest Long, one of the members, who is leaving on Sunday with his parents for Lake City, Iowa, to reside. A very fine four course luncheon was given at the Viking Cafe shortly after the movies to about twenty members and friends. The time passed pleasantly in singing songs between courses, after which Mr. Anderson, on behalf of the class, presented Forrest with a neat gold pencil as a memento from the class. Mr. Anderson recalled the prowess of the departing guest with local baseball, band and hockey teams and extolled his personal worth as also the fact that the party were highly in accord with. The singing of "For He's a Jolly Good Fellow" brought the affair to an end with good wishes in his new home.

A farewell party for Miss Bernice Long was held in the High School Room on Monday evening, October 27th, under the auspices of the Basketball Club. A very enjoyable social evening was passed. Supper was served by the Basketball girls after which Mr. Anderson, present coach of the team and President of the Club, in a few very appropriate words voiced the appreciation of her services as Captain during the past year, and the regret of her departure from our midst. She was presented with a small token of remembrance by the present captain, Helen Smith.

Jensen's Hall was well filled to see Mary Pickford in "Dorothy Vernon of Hadlow Hall" Tuesday evening. The story depicted court life in the times of Queen Elizabeth and Mary Queen of Scots in the year 1550 and centred around the marriage of Dorothy Vernon and Sir John Manners. The staging, costumes and scenery were gorgeous.

"Jim" Morrison and family are in this district for a short visit. Mr. Morrison was at one time in charge of the local gas field and he and his estimable wife made many friends who are pleased to see them again. They have been at Foremost, Alta., since leaving here.

The big ditcher, a familiar sight in this district last summer, is now making a trench between gas Wells No. 7 and 10 which are being connected up with the main line. Pipe line is being hauled out this week.

Local radio fans report excellent results in tuning in on long distance stations and their enthusiasm is only bounded by the limitations of their radio sets.

J. McRae, former manager of the Home Grain Co., elevator here, but now travelling Supt., was in town Tuesday and looking as dapper as ever.

A. W. Wallis' expects to move his shoe repair shop to his new location in the Collier Block today.

Nurse Ella Brickman, of Phillips district, left last week for Burlington, Wash., to take a position.

E. H. Kirsch, a former resident of this district, is here from Kent, Wash., for a few days renewing acquaintances and attending to business matters.

The Vegreville Board of Trade are trying to resuscitate their defunct gas well which the Observer reports is showing signs of life.

If Viking is going to have a hockey team this winter it is not too early to begin looking over the prospects and material.

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**HON. R. G. REID,
Provincial Treasurer.**

**W. V. NEWSON,
Deputy Provincial Treasurer.**

**Christmas and the New Year in the
OLD COUNTRY
SPECIAL TRAINS**

FIRST TRAIN leave Winnipeg, 10 a. m., December 4th, for sailing of S. S. Regina, on December 7th, to Glasgow, Belfast and Liverpool.

SECOND TRAIN leave Winnipeg, 10 a. m. December 5th, for sailing of S. S. Andania, on December 8th, to Plymouth, Cherbourg and London, and S. S. Saturnia, on December 8th, to Glasgow.

THIRD TRAIN leave Winnipeg, 10 a. m., December 8th, for sailing of S. S. Pittsburg and S. S. Carmania, on December 11th, to Cherbourg, Southampton, Hamburg.

FOURTH TRAIN leave Winnipeg, 10 a. m., December 11th, for sailing of S. S. Carmania, on December 14th, to Queenstown and Liverpool, and S. S. Canada, December 14, to Glasgow, Belfast, Liverpool.

SPECIAL SLEEPING CARS FROM VANCOUVER, EDMONTON, CALGARY, SASKATOON, REGINA, CONNECTING AT WINNIPEG FOR ABOVE TRAINS.

Special through tourist and standard sleeping cars will be operated from Vancouver, Edmonton, Calgary, Saskatoon, Regina, Winnipeg, for the following sailings:

S. S. Athena, November 21, from Montreal to Glasgow, November 21, from Montreal to

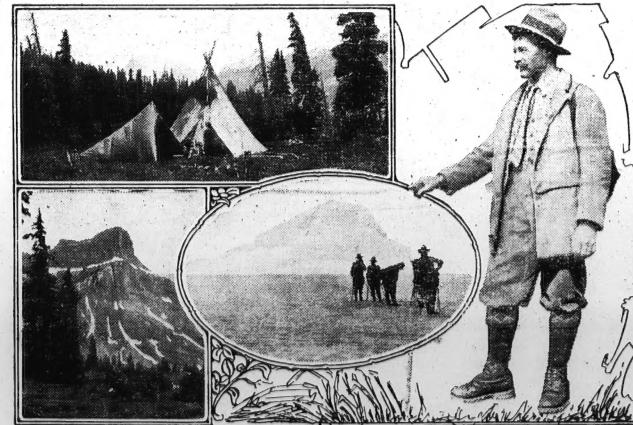
S. S. United States, December 4, Halifax to Christiansand, Christiania, Copenhagen.

S. S. Doric, November 22, from Montreal to Liverpool, November 22, from Montreal to

S. S. Stockholm, December 4, from Halifax to Gothenburg.

Will be pleased to give you full details, and assist you in planning your trips, make reservations, etc.

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Students Storm and Capture Rocky Heights

Top Left.—Encamped near the Columbia Ice Field. Mount Patterson, second highest peak in the Rockies, is seen in the background.
Below.—One of the peaks recently scaled for the first time in history.

Inset.—Field-Harris party nearing their objective. Right.—Edward Harris, leader of the expedition, with two guides, who led the Field-Harris expedition, conquering five new peaks in the Columbia Ice Field.

Five peaks in the Canadian Rockies have just been conquered for the first time by three Harvard and Hotchkiss students who were accompanied by their Swiss guide. The students who climbed and named the new peaks in the famous Columbia ice field are Osgood Field, Frederick Field and Lemond Harris of Boston. They were led by the noted Canadian Pacific Railway guide Edward Harris, the old guide and chief of service of Canadian Rockies. Two of the newly conquered peaks have been named Mount Harvard and Mount Hotchkiss after the two American universities.

The party made five first ascents including the hitherto unclimbed peaks which were 10,700 feet, 10,600 feet and the unnamed peaks, Harvard and Hotchkiss. Besides all this they discovered a new route to the top of the second highest peak in the Rockies, Mount Columbia, 12,000 feet which was named in return journey of twenty-three hours. The aim of the exploring party, to conquer the South Twin, was successfully attained.

The Field-Harris party left Lake Louise five weeks ago accompanied by two guides, five packers and mated horses, and travelled 200 miles into the Columbia ice field. Their progress was halted several times by the terrific winds from the ice fields and once they were forced to turn back a mile away from the ice field to safety with whom to get across. Here, at the foot of Mount Patterson, they put up a bivouac camp and accompanied by the weird howling of the wild ice winds of this district spent most of their night thrashing a ukelele and singing warm southern songs.

Edward Harris had his Swiss guide with him for many years in the Swiss Alps. Edward Harris who has been guiding in the Canadian Rockies since 1903 was the man who successfully maneuvered this valuable expedition. The greatest novelty of the trip, he stated on his return, was the meeting of four Americans giving the lonely fells of the North Saskatchewan River, who were travelling alone with their packers. The girls insisted that the party stop off dinner with them that night, following which a note of civilization was added to their wild northern environment by the sound of the ukelele and the wash of dancing feet over pine needles dimly lighted by a blazing log camp fire.